| L Number      | Hits    | Search Text  | DB                    | Time stamp        |
|---------------|---------|--|-----------------------|-------------------|
| -             | 21577   | (imaging scan scanning) adj2 (lens optic)  | USPAT;                | 2004/08/27 10:13  |
|               |         |  | US-PGPUB;             |                   |
| ·             |         |  | EPO; JPO;             |                   |
|               |         |  | DERWENT;              |                   |
|               |         |  | IBM_TDB               |                   |
| -             | 1126    | (bd (start adj2 scan)) near4 (detector sensor photodetector  | USPAT;                | 2004/08/27 10:14  |
| -             |         | photosensor)   | US-PGPUB;             |                   |
|               |         |  | EPO; JPO;             |                   |
|               |         |  | DERWENT;              |                   |
|               | 222     | ((L) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )   | IBM_TDB               | 2004/00/27 40 45  |
| -             | 222     | ((bd (start adj2 scan)) near4 (detector sensor photodetector   | USPAT;                | 2004/08/27 10:15  |
|               |         | photosensor)) with (lens optic\$2 focus\$3)  | US-PGPUB;             |                   |
|               |         |  | EPO; JPO;<br>DERWENT; |                   |
|               |         |  | IBM_TDB               |                   |
|               | 56      | (/hd (ctart adi) ccan)) near4 (detector concor nhotodetector   | USPAT;                | 2004/08/27 10:34  |
| -             | 30      | ((bd (start adj2 scan)) near4 (detector sensor photodetector photosensor)) with (aperture slit opening mask) | US-PGPUB;             | 2004/06/27 10.34  |
| 1             |         | photosensor) with (aperture sitt opening mask)   | EPO; JPO;             |                   |
|               |         |  | DERWENT;              |                   |
|               |         |  | IBM_TDB               |                   |
| _             | 28      | (((imaging scan scanning) adj2 (lens optic)) and (((bd (start  | USPAT;                | 2004/08/27 10:15  |
|               | 20      | adj2 scan)) near4 (detector sensor photodetector   | US-PGPUB;             | 2001/00/27 10:13  |
|               |         | photosensor)) with (lens optic\$2 focus\$3))) and (((bd (start   | EPO; JPO;             |                   |
|               |         | adj2 scan)) near4 (detector sensor photodetector   | DERWENT;              |                   |
|               |         | photosensor)) with (aperture slit opening mask))   | IBM_TDB               |                   |
| -             | 4       | ("5463418"   "5570224"   "5774248"   "6317244").PN.  | USPAT                 | 2004/08/27 10:26  |
| -             | 0       | 6775042.URPN.  | USPAT                 | 2004/08/27 10:26  |
| -             | 9       | ("4733064"   "4933549"   "5084616"   "5323207"   | USPAT                 | 2004/08/27 10:26  |
|               |         | "5357106"   "5774248"   "5786594"   "6317244"  |                       |                   |
|               |         | "6362470").PN.   |                       |                   |
| -             | 10      | ("4179183"   "4850663"   "4933549"   "4978849"   | USPAT                 | 2004/08/27 10:31  |
|               |         | "5245462"   "5260570"   "5267075"   "5270851"  |                       |                   |
|               |         | "5371608"   "5412501").PN.   |                       |                   |
| -             | 6       | 5963356.URPN.  | USPAT                 | 2004/08/27 10:32  |
| -             | 28      | (((bd (start adj2 scan)) near4 (detector sensor  | USPAT;                | 2004/08/27 10:34  |
|               |         | photodetector photosensor)) with (aperture slit opening  | US-PGPUB;             | ·                 |
|               |         | mask)) not ((((imaging scan scanning) adj2 (lens optic)) and   | EPO; JPO;             |                   |
|               |         | (((bd (start adj2 scan)) near4 (detector sensor  | DERWENT;              |                   |
|               |         | photodetector photosensor)) with (lens optic\$2 focus\$3)))  | IBM_TDB               |                   |
|               |         | and (((bd (start adj2 scan)) near4 (detector sensor  |                       |                   |
|               |         | photodetector photosensor)) with (aperture slit opening  |                       |                   |
|               | ٥       | mask)))<br>6756583.URPN.   | USPAT                 | 2004/08/27 10:37  |
| -             | 0<br>11 |  | USPAT                 | 2004/08/27 10:37  |
| -             | 11      | "5557446"   "5963356"   "5966161"   "5995131"  | 03,71                 | 200 1/00/27 10.37 |
|               |         | 3557446   3565356   3566161   3555151  <br>  "6038053"   "6094286"   "6133935").PN.                          |                       |                   |
| _             | 10      | ("4179183"   "4850663"   "4933549"   "4978849"   | USPAT                 | 2004/08/27 10:38  |
|               | 10      | "5245462"   "5260570"   "5267075"   "5270851"  | OSIAI                 | 200 1/00/27 10:50 |
| ,             |         | "5371608"   "5412501").PN.   |                       |                   |
| l _           | 6       | 5963356.URPN.  | USPAT                 | 2004/08/27 10:39  |
|               | 5       | ("4847492"   "4978975"   "5748356"   "5859720"   | USPAT                 | 2004/08/27 10:40  |
|               | J       | "5995131").PN.   |                       | 200 1, 00, 20 10  |
| -             | 2       | ("4770507"   "4962982").PN.  | USPAT                 | 2004/08/27 10:40  |
| -             | 2       | 5748356.URPN.  | USPAT                 | 2004/08/27 10:41  |
| -             | 1       | "4447112".PN.  | USPAT                 | 2004/08/27 10:42  |
| -             | 4       | 4978975.URPN.  | USPAT                 | 2004/08/27 10:42  |
| -             | 7       | ("4657352"   "4720632"   "4729645"   "4731623"   | USPAT                 | 2004/08/27 10:43  |
| •             | _       | "4765725"   "4978975"   "4978977").PN.   |                       | , ,               |
| -             | 4       | 5173798.URPN.  | USPAT                 | 2004/08/27 10:45  |
| -             | 4       | 4978975.URPN.  | USPAT                 | 2004/08/27 10:45  |
| -             | 1       | "4720632".PN.  | USPAT                 | 2004/08/27 10:46  |
| Canada Histor | 0/27/0/ | 1 12:50:18 PM Page 1   | _                     |                   |

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|   |    |  | ,         |                  |
|---|----|--|-----------|------------------|
| - | 23 | 4847492.URPN.  | USPAT     | 2004/08/27 10:46 |
| - | 77 | ((imaging scan scanning) adj2 (lens optic)) and (((bd (start | USPAT;    | 2004/08/27 12:16 |
|   |    | adj2 scan)) near4 (detector sensor photodetector             | US-PGPUB; |                  |
| 1 |    | photosensor)) with (lens optic\$2 focus\$3))                 | EPO; JPO; |                  |
|   |    |  | DERWENT;  |                  |
|   |    |  | IBM_TDB   |                  |
| - | 3  | ("5255115"   "5331343"   "5673136").PN.                      | USPAT     | 2004/08/27 11:01 |
| - | 1  | 6411325.URPN.  | USPAT     | 2004/08/27 11:01 |
| - | 1  | 6411325.URPN.  | USPAT     | 2004/08/27 11:02 |
| - | 16 | ("3654624"   "3657707"   "3843231"   "4213158"               | USPAT     | 2004/08/27 11:04 |
|   |    | " <del>444</del> 1126"   "4559562"   "4600837"   "4613877"   |           |                  |
|   |    | "4660094"   "4767190"   "4877310"   "4903067"                | }         |                  |
|   |    | "4958914"   "5018835"   "5093674"   "5159351").PN.           |           |                  |
| - | 5  | ("4279472"   "4314154"   "4429220"   "4490608"               | USPAT     | 2004/08/27 11:05 |
|   |    | "4516023").PN.   |           |                  |
| - | 31 | 4600837.URPN.  | USPAT     | 2004/08/27 11:06 |
| - | 3  | 5363128.URPN.  | USPAT     | 2004/08/27 11:10 |
| - | 2  | 4847492.pn.  | USPAT;    | 2004/08/27 12:17 |
|   |    |  | US-PGPUB; |                  |
|   |    |  | EPO; JPO; |                  |
|   |    |  | DERWENT;  |                  |
|   |    |  | IBM_TDB   |                  |

| L Number   | Hits  | Search Text  | DB        | Time stamp        |
|------------|-------|--|-----------|-------------------|
| 1          | 11203 | (bd (beam adj2 detection) sync synchronization) near3    | USPAT;    | 2004/08/30 10:20  |
| •          | 11205 | (sensor detector photosensor photodetector)              | US-PGPUB; | 200 1/00/30 10:20 |
|            |       | (School detector photoschool photodetector)              | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| 2          | 102   | bd adj2 lens   | USPAT;    | 2004/08/30 10:21  |
|            | 102   | bu dajz lolo   | US-PGPUB; | 1                 |
|            |       |  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| 3          | 34    | ((bd (beam adj2 detection) sync synchronization) near3   | USPAT;    | 2004/08/30 10:21  |
| ]          | 31    | (sensor detector photosensor photodetector) ) same (bd   | US-PGPUB; | 2001,00,00 20122  |
|            |       | adj2 lens ) same slit                                    | EPO; JPO; |                   |
| ĺ          |       | aujz iens j same siic                                    | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
|            | 61    | (bd adj2 lens ) and @ay<=2000                            | USPAT;    | 2004/08/30 10:21  |
| 4          | 64    | (bu aujz iens ) anu way<=2000                            | US-PGPUB; | 2004/00/30 10.21  |
|            |       |  |           |                   |
|            |       |  | EPO; JPO; |                   |
| ]          |       |  | DERWENT;  |                   |
|            |       | (() 1 () 1 () 1 () 1 () 1 () 1 () 1 ()                   | IBM_TDB   | 2004/09/20 10:22  |
| 6          | 14    | ((bd adj2 lens ) and @ay<=2000) and (((bd (beam adj2     | USPAT;    | 2004/08/30 10:22  |
|            |       | detection) sync synchronization) near3 (sensor detector  | US-PGPUB; |                   |
|            |       | photosensor photodetector) ) same slit)                  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   | 2004/00/20 40:25  |
| 5          | 116   | ((bd (beam adj2 detection) sync synchronization) near3   | USPAT;    | 2004/08/30 10:25  |
|            |       | (sensor detector photosensor photodetector) ) same slit  | US-PGPUB; |                   |
|            |       | ,  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   | 0004/00/00 40 05  |
| 7          | 73    | (bd adj2 lens ) and distance                             | USPAT;    | 2004/08/30 10:26  |
| ,          |       |  | US-PGPUB; |                   |
|            |       |  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| 8          | 47    | ((bd adj2 lens ) and @ay<=2000) and ((bd adj2 lens ) and | USPAT;    | 2004/08/30 10:26  |
| İ          |       | distance)  | US-PGPUB; |                   |
|            |       |  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| 9          | 2     | ("5499045"   "5600495").PN.                              | USPAT     | 2004/08/30 10:27  |
| -          | 4     | ("4847492" "4720632").pn.                                | USPAT;    | 2004/08/30 07:56  |
|            |       |  | US-PGPUB; |                   |
|            |       |  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| -          | 4     | (("4847492" "4720632").pn.) and lens                     | USPAT;    | 2004/08/30 07:56  |
|            |       |  | US-PGPUB; |                   |
| 1          |       |  | EPO; JPO; |                   |
|            |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| _          | 4     | (("4847492" "4720632").pn.) and (glass resin lens)       | USPAT;    | 2004/08/30 08:01  |
|            | 1     | ((   | US-PGPUB; |                   |
|            |       |  | EPO; JPO; |                   |
| [          |       |  | DERWENT;  |                   |
|            |       |  | IBM_TDB   |                   |
| l <u>.</u> | 1     | (("4847492" "4720632").pn.) and (plastic glass resin)    | USPAT;    | 2004/08/30 08:28  |
| -          |       | (( 10 17 32 17 20032 ).prii.) and (plastic glass resiii) | US-PGPUB; |                   |
|            |       |  | EPO; JPO; |                   |
|            | 1     |  | DERWENT;  |                   |
|            | 1     |  | IBM_TDB   |                   |
| L          |       | 4 10:29:26 AM Page 1                                     | 1 100     | <u> </u>          |

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| - 11203                | (bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector)  | USPAT;<br>US-PGPUB;                                     | 2004/08/30 10:20   |
|------------------------|--|---|--------------------|
|                        |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |                    |
| - 94003                | deflector (polygon adj mirror)   | USPAT;<br>US-PGPUB;                                     | 2004/08/30 08:29   |
|                        |  | EPO; JPO;<br>DERWENT;                                   |                    |
| - 356                  | lens with ((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector))  | IBM_TDB<br>USPAT;<br>US-PGPUB;                          | 2004/08/30 08:30   |
|                        |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |                    |
| - 54045                | focal adj length   | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/08/30 08:30   |
|                        |  | DERWENT;<br>IBM_TDB                                     | 2001/00/20 00 21   |
| - 3                    | (deflector (polygon adj mirror)) same (lens with ((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector))) same (focal adj length)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/08/30 08:31   |
| - 5                    | (deflector (polygon adj mirror)) and ((lens with ((bd (beam  | DERWENT;<br>IBM_TDB<br>USPAT;                           | 2004/08/30 08:34   |
|                        | adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector))) same (focal adj length))   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;                      | 200 1/ 00/30 00.31 |
| - 16                   | ((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector)) same distance  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;             | 2004/08/30 08:45   |
|                        | same (deflector (polygon adj mirror))  | DERWENT;<br>IBM_TDB                                     |                    |
| 2                      | 4940310.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/08/30 08:52   |
| - 57                   | ((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector)) and (deflector   | IBM_TDB<br>USPAT;<br>US-PGPUB;                          | 2004/08/30 08:52   |
| ,                      | (polygon adj mirror)) and (lens with ((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector))) and (focal adj length)   | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |                    |
| - 54                   | (((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector)) and (deflector (polygon adj mirror)) and (lens with ((bd (beam adj2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/08/30 09:09   |
|                        | detection) sync synchronization) near3 (sensor detector photosensor photodetector))) and (focal adj length)) and distance  | DERWENT;<br>IBM_TDB                                     |                    |
| - 28                   | ((((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector)) and (deflector (polygon adj mirror)) and (lens with ((bd (beam adj2 detection) sync synchronization) near3 (sensor detector photosensor photodetector))) and (focal adj length)) and | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/30 09:09   |
| - 102                  | distance) and @ay<=2000<br>bd adj2 lens  | USPAT;<br>US-PGPUB;                                     | 2004/08/30 10:20   |
|                        |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |                    |
| Search History 8/30/04 | 1 2 2 2 2 1 1 2 2  | 1 4011_100  | <u> </u>           |

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| - | 333675 | slit   | USPAT;    | 2004/08/30 09:09 |
|---|--------|--|-----------|------------------|
|   |        |  | US-PGPUB; |                  |
|   |        |  | EPO; JPO; |                  |
|   |        |  | DERWENT;  |                  |
|   |        |  | IBM_TDB   |                  |
| - | 50     | (bd adj2 lens) same ((bd (beam adj2 detection) sync  | USPAT;    | 2004/08/30 09:09 |
|   |        | synchronization) near3 (sensor detector photosensor  | US-PGPUB; |                  |
|   |        | photodetector))                                      | EPO; JPO; |                  |
| ļ |        |  | DERWENT;  |                  |
|   | Ì      |  | IBM_TDB   |                  |
| - | 36     | ((bd adj2 lens) same ((bd (beam adj2 detection) sync | USPAT;    | 2004/08/30 09:14 |
|   |        | synchronization) near3 (sensor detector photosensor  | US-PGPUB; |                  |
|   |        | photodetector))) and distance                        | EPO; JPO; |                  |
|   |        |  | DERWENT;  | [                |
|   |        |  | IBM_TDB   |                  |
| - | 27     | ((bd adj2 lens) same ((bd (beam adj2 detection) sync | USPAT;    | 2004/08/30 09:14 |
|   |        | synchronization) near3 (sensor detector photosensor  | US-PGPUB; |                  |
|   |        | photodetector))) and (focal adj2 length)             | EPO; JPO; |                  |
|   |        |  | DERWENT;  |                  |
|   |        |  | IBM_TDB   |                  |